

#### **401 KAR 50:020. Air quality control regions.**

DEPARTMENT FOR NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION  
Bureau of Environmental Protection  
Division of Air Pollution

RELATES TO: KRS Chapter 224

PURSUANT TO: KRS 13.082, 224.033

NECESSITY AND FUNCTION: KRS 224.033 requires the Department for Natural Resources and Environmental Protection to prescribe regulations for the prevention, abatement, and control of air pollution. This regulation provides for the designation and classification of air quality control regions.

**Section 1. Designation of Air Quality Control Regions.** Air quality control regions designated by the Administrator of the U.S. Environmental Protection Agency pursuant to Section 107 of the Clean Air Act as amended are listed in this section. The air quality control regions consist of the territorial area encompassed by the boundaries of the designated jurisdictions herein geographically located within the outermost boundaries of the area so delimited.

- (1) Appalachian Intrastate Air Quality Control Region. In the Commonwealth of Kentucky the following counties: Bell, Breathitt, Clay, Floyd, Harlan, Jackson, Johnson, Knott, Knox, Laurel, Lee, Leslie, Letcher, Magoffin, Martin, Owsley, Perry, Pike, Rockcastle, Whitley, Wolfe.
- (2) Bluegrass Intrastate Air Quality Control Region. In the Commonwealth of Kentucky the following counties: Anderson, Bourbon, Boyle, Clark, Estill, Fayette, Franklin, Garrard, Harrison, Jessamine, Lincoln, Madison, Mercer, Nicholas, Powell, Scott, Woodford.
- (3) Evansville (Indiana) Owensboro - Henderson (Kentucky) Interstate Air Quality Control Region. In the Commonwealth of Kentucky the following counties: Daviess, Hancock, Henderson, McLean, Ohio, Union, Webster.
- (4) Huntington (west Virginia) - Ashland (Kentucky) - Portsmouth- Ironton (Ohio) Interstate Air Quality Control Region. In the Commonwealth of Kentucky the following counties: Bath, Boyd, Bracken, Carter, Elliott, Fleming, Greenup, Lawrence, Lewis, Mason, Menifee, Montgomery, Morgan, Robertson, Rowan.
- (5) Louisville Interstate Air Quality Control Region. In the Commonwealth of Kentucky the following county: Jefferson.
- (6) Metropolitan Cincinnati (Ohio) Interstate Air Quality Control Region. In the Commonwealth of Kentucky the following counties: Boone, Campbell, Carroll, Gallatin, Grant, Kenton, Owen, Pendelton.
- (7) North Central Kentucky Intrastate Air Quality Control Region. In the Commonwealth of Kentucky the following counties: Breckinridge, Bullitt, Grayson, Hardin, Henry, Larue, Marion, Meade, Nelson, Oldham, Shelby, Spencer, Trimble, Washington.
- (8) Paducah (Kentucky) - Cairo (Illinois) Interstate Air Quality Control Region. In the Commonwealth of Kentucky the following counties: Ballard, Caldwell, Calloway, Carlisle, Christian, Crittenden, Fulton, Graves, Hickman, Hopkins, Livingston, Lyon, Marshall, McCracken, Muhlenberg, Todd, Trigg.
- (9) South Central Kentucky Intrastate Air Quality Control Region. In the Commonwealth of Kentucky the following counties: Adair, Allen, Barren,

Butler, Casey, Clinton, Cumberland, Edmonson, Green, Hart, Logan,  
McCreary, Metcalfe, Monroe, Pulaski, Russell, Simpson, Taylor, Warren,  
Wayne.

**Section 2. Classification of Air Quality Control Regions.** The priority classifications of air quality control regions shall be as in Appendix A to this regulation. This priority system was established by the regulations of the U.S. Environmental Protection Agency.

Effective Date: June 6, 1979.

	Date Submitted to EPA	Date Approved by EPA	Federal Register
Original Reg	JUN 29, 1979	DEC 24, 1980	45 FR 84999
		JAN 25, 1980	45 FR 6092
		JUL 12, 1982	47 FR 30059

APPENDIX A  
TO  
401 KAR 50:020

Priority Classification to Air Quality Control Regions with Respect to  
Particulates, Sulfur Oxides\*, Carbon Monoxide, Nitrogen Dioxide and  
Photochemical Oxidants (and Hydrocarbons)

Photochemical Region (No.) (Hydrocarbons)	Particulate Matter	Sulfur Oxides*	Carbon Monoxide	Nitrogen Dioxide	Oxidants
Louisville (078)	I	I	III	III	I
Cincinnati (079)	I	II	III	III	I
Paducah-Cairo (072)	I	II	III	III	III
Huntington- Ashland (103)	I	III	III	III	III
Evansville- Henderson (077)	I	II	III	III	III
Bluegrass (102)	II	III	III	III	III
Appalachian (101)	II	III	III	III	III
North Central (104)	II	III	III	III	III
South Central (105)	III	III	III	III	III

\* Refer to 401 KAR 50:025 for the county classification system.

THIS IS THE FEDERALLY APPROVED REGULATION AS OF

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